

## **Abstract**

The present invention of a connecting shaft device for screws mainly comprises a sliding sleeve having a magnetic element disposed on the inner circumference of the front end, the sliding sleeve is then sleeved on a connecting shaft and can slide on it, the sliding distance is controlled by an elastic element, a slant groove and a groove, the structure is simple and can temporarily position a screw, hold the screw in locking position and at the same time can also control the depth of locking.